

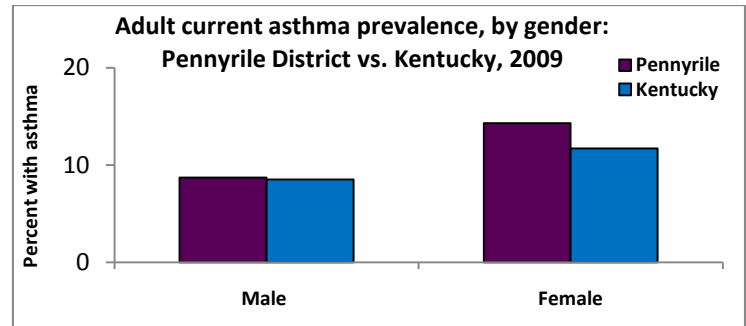
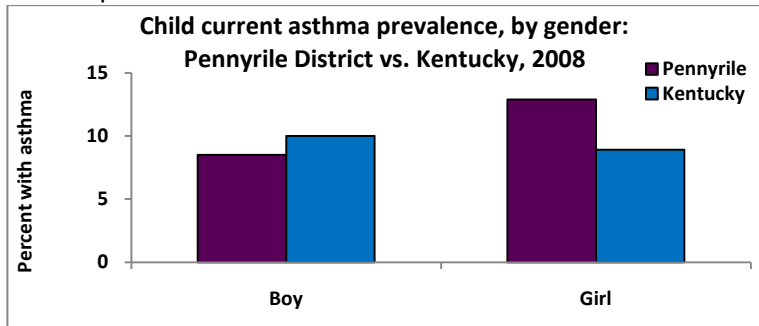
2010 Kentucky Asthma Program Fact Sheet- Pennyryle District

- The Pennyryle District of Kentucky is comprised of 9 counties: Livingston, Crittenden, Lyon, Caldwell, Hopkins, Muhlenberg, Trigg, Christian, and Todd
- The 2009 Pennyryle District population was roughly 222,000, with about 56,200 being less than 18 (children), and about 165,800 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2008, it was estimated that 4,600 children in the Pennyryle District currently had asthma. In 2009, it was estimated that 19,600 adults in the Pennyryle District currently had asthma.



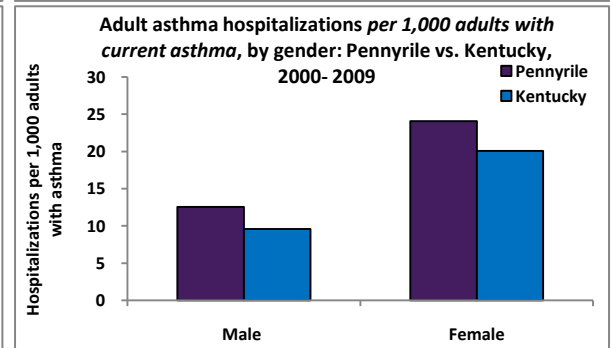
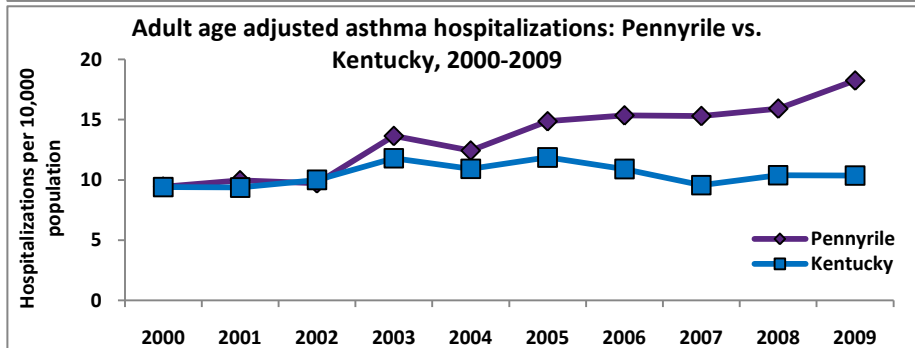
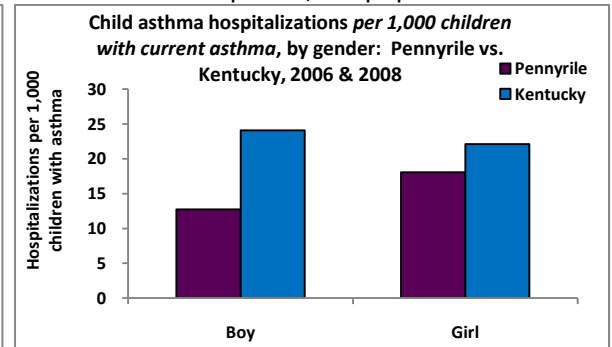
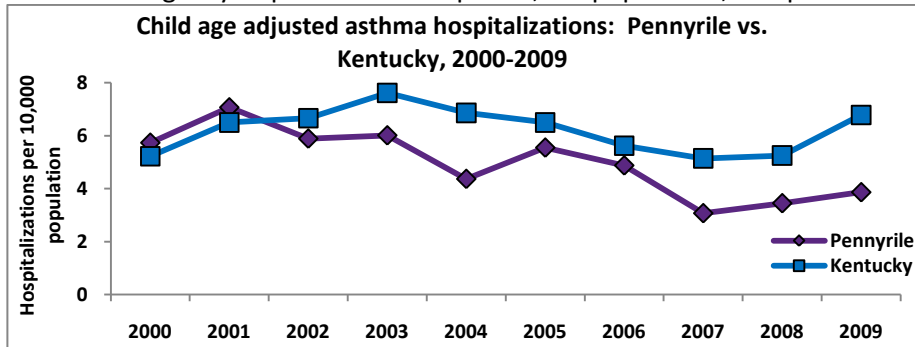
PREVALENCE

- According to the BRFSS, compared to Kentucky, boys in the Pennyryle District reported lower prevalence rates of both current and lifetime asthma, while girls reported higher rates of both. Adults in the Pennyryle District reported higher prevalence rates of both current and lifetime asthma.



HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2009, the Pennyryle District averaged 9.2 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged less- at 8.4 asthma hospitalizations (per 10,000 population) per year over the same 10 year period.
- In 2009, among children in this district, there were 16.6 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 28.6 asthma Emergency Department visits per 10,000 population, compared to the state rate of 23.9 per 10,000 population.



MORTALITY

- According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Pennyryle District averaged 4.4 deaths from asthma per year. Over this ten year period, the Pennyryle District averaged 29.2 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.